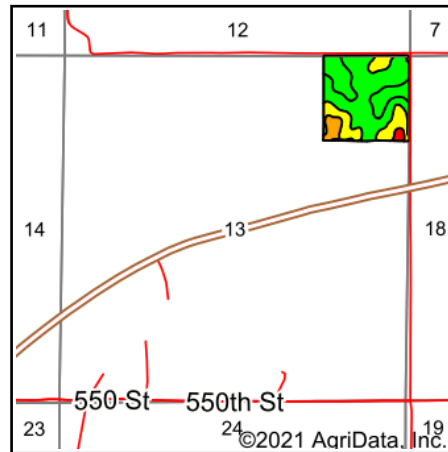
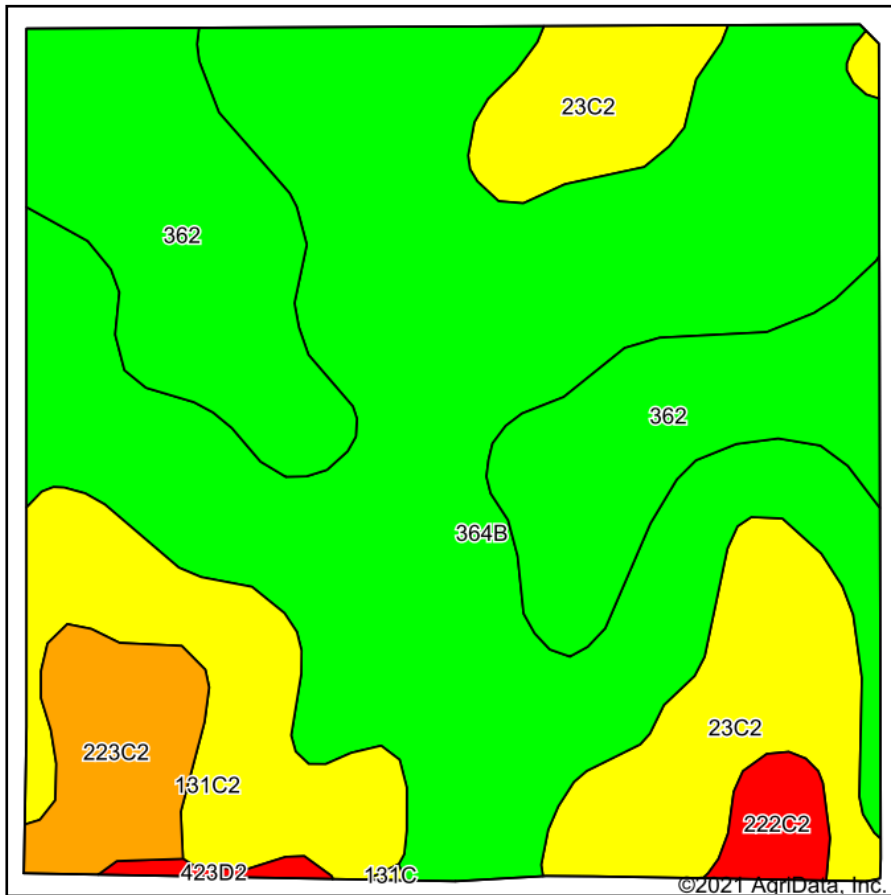


Soils Map



State: **Iowa**
 County: **Lucas**
 Location: **13-73N-21W**
 Township: **English**
 Acres: **38.54**
 Date: **10/29/2021**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA117, Soil Area Version: 30

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	
364B	Grundy silty clay loam, 2 to 5 percent slopes	19.58	50.8%		Ile	72	75	80	80	68	69	
362	Haig silt loam, 0 to 2 percent slopes	7.97	20.7%		IIw	83	70	76	76	72	66	
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	4.95	12.8%		IIIe	62	50	74	74	67	69	
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	3.43	8.9%		IIIe	62	45	69	69	66	57	
223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	1.82	4.7%		IVw	45	22	63	63	53	48	
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	0.62	1.6%		IVw	28	25	56	56	48	44	
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	0.17	0.4%		IVe	6	13	61	61	55	44	
Weighted Average						2.35	69.8	64.5	*n 76.2	*n 76.2	*n 67.4	*n 65.8

**IA has updated the CSR values for each county to CSR2.

*n: The aggregation method is "Weighted Average using all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.